

10/26/01

10040012 102601

01-08-02

A

Please type a plus sign (+) inside this box



PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. 020897-000130US

First Inventor

Collazo, Carlos M.

Title

AGGREGATE SYSTEM RESOURCE ANALYSIS INCLUDING  
CORRELATION MATRIX AND METRIC-BASED ANALYSIS

Express Mail Label No.

EL 827037862 US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning design patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 14]  
(preferred arrangement set forth below)  
- Descriptive title of the Invention  
- Cross References to Related Applications  
- Statement Regarding Fed sponsored R & D  
- Reference to sequence listing, a table, or  
a computer program listing appendix  
- Background of the Invention  
- Brief Summary of the Invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C.113) [Total Sheets 4]
5. ☐ Oath or Declaration [Total Pages ]  
a. ☐ Newly executed (original or copy)  
b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 18 completed)  
i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO**Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)  
a. ☐ Computer Readable Form (CRF)  
b. Specification Sequence Listing on:  
i. ☐ CD-ROM or CD-R (2 copies); or  
ii. ☐ paper number of pages  
c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATIONS PARTS**

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement of Power of  
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS  
Citations
13. ☐ Preliminary Amendment
14. ☐ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C.  
122(b)(2)(B)(i). Applicant must attach form PTO/SB/35  
or its equivalent
17. ☒ Other: Petition for the Acceptance of Color Images

18. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment,  
or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No: \_\_\_\_ / \_\_\_\_

Prior application information: Examiner \_\_\_\_

Group Art Unit: \_\_\_\_

For **CONTINUATION** or **DIVISIONAL APPS** only: The entire disclosure of the prior application, from which an oath or declaration is supplied  
under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by  
reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Label

20350

or ☐ Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

Charles J. Kulas

Registration No. (Attorney/Agent)

35,809

Signature

Date

October 26, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any  
comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark  
Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for  
Patents, Box Patent Application, Washington, DC 20231.  
SF 1285816 v1

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

## Complete if Known

Application Number

Filing Date

First Named Inventor

Collazo, Carlos M.

Examiner Name

Group Art Unit

TOTAL AMOUNT OF PAYMENT

(\$) 500.00

Attorney Docket No.

020897-000130US

## METHOD OF PAYMENT

1. ☒

The Commissioner is hereby authorized to charge indicated fees and credit any over payments to.

Deposit  
Account  
Number

20-1430

Deposit  
Account  
Name

Townsend and Townsend and Crew LLP

☒ Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17☒ Applicant claims small entity status.  
See 37 CFR 1.272. ☐ Payment Enclosed:☐ Check ☐ Credit card ☐ Money  
Order ☐ Other

## FEE CALCULATION

1. BASIC FILING FEE

| Large<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Small<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Fee Description        | Fee Paid |
|----------------------|-----------------------|----------------------|-----------------------|------------------------|----------|
| 101                  | 740                   | 201                  | 370                   | Utility filing fee     | 370      |
| 106                  | 330                   | 206                  | 165                   | Design filing fee      |          |
| 107                  | 510                   | 207                  | 255                   | Plant filing fee       |          |
| 108                  | 740                   | 208                  | 370                   | Reissue filing fee     |          |
| 114                  | 160                   | 214                  | 80                    | Provisional filing fee |          |

SUBTOTAL (1)

(\$370)

2. EXTRA CLAIM FEES

| Total Claims          | Extra<br>Claims | Fee from<br>below | Fee<br>Paid  |
|-----------------------|-----------------|-------------------|--------------|
| 3                     | -20** = 0       | X \$9             | = \$0        |
| Independent<br>Claims | 1               | -3** = 0          | X \$42 = \$0 |
| Multiple<br>Dependent |                 | X                 | =            |

| Large<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Small<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Fee Description  |
|----------------------|-----------------------|----------------------|-----------------------|--|
| 103                  | 18                    | 203                  | 9                     | Claims in excess of 20                                     |
| 102                  | 84                    | 202                  | 42                    | Independent claims in excess of 3                          |
| 104                  | 280                   | 204                  | 140                   | Multiple dependent claim, if not paid                      |
| 109                  | 84                    | 209                  | 42                    | ** Reissue independent claims over original patent         |
| 110                  | 18                    | 210                  | 9                     | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2)

(\$0)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Small<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Fee Description  | Fee<br>Paid |
|----------------------|-----------------------|----------------------|-----------------------|--|-------------|
| 105                  | 130                   | 205                  | 65                    | Surcharge - late filing fee or oath  |             |
| 127                  | 50                    | 227                  | 25                    | Surcharge - late provisional filing fee or cover sheet.                    |             |
| 139                  | 130                   | 139                  | 130                   | Non-English specification  |             |
| 147                  | 2,520                 | 147                  | 2,520                 | For filing a request for reexamination                                     |             |
| 112                  | 920*                  | 112                  | 920*                  | Requesting publication of SIR prior to Examiner action                     |             |
| 113                  | 1,840*                | 113                  | 1,840*                | Requesting publication of SIR after Examiner action                        |             |
| 115                  | 110                   | 215                  | 55                    | Extension for reply within first month                                     |             |
| 116                  | 400                   | 216                  | 200                   | Extension for reply within second month                                    |             |
| 117                  | 920                   | 217                  | 460                   | Extension for reply within third month                                     |             |
| 118                  | 1,440                 | 218                  | 720                   | Extension for reply within fourth month                                    |             |
| 128                  | 1,960                 | 228                  | 980                   | Extension for reply within fifth month                                     |             |
| 119                  | 320                   | 219                  | 160                   | Notice of Appeal   |             |
| 120                  | 320                   | 220                  | 160                   | Filing a brief in support of an appeal                                     |             |
| 121                  | 280                   | 221                  | 140                   | Request for oral hearing   |             |
| 138                  | 1,510                 | 138                  | 1,510                 | Petition to institute a public use proceeding                              |             |
| 140                  | 110                   | 240                  | 55                    | Petition to revive - unavoidable   |             |
| 141                  | 1,280                 | 241                  | 640                   | Petition to revive - unintentional   |             |
| 142                  | 1,280                 | 242                  | 640                   | Utility issue fee (or reissue)   |             |
| 143                  | 460                   | 243                  | 230                   | Design issue fee   |             |
| 144                  | 620                   | 244                  | 310                   | Plant issue fee  |             |
| 122                  | 130                   | 122                  | 130                   | Petitions to the Commissioner  | 130         |
| 123                  | 50                    | 123                  | 50                    | Petitions related to provisional applications                              |             |
| 126                  | 180                   | 126                  | 180                   | Submission of Information Disclosure Stmt                                  |             |
| 581                  | 40                    | 581                  | 40                    | Recording each patent assignment per property (times number of properties) |             |
| 146                  | 740                   | 246                  | 370                   | Filing a submission after final rejection (37 CFR § 1.129(a))              |             |
| 149                  | 740                   | 249                  | 370                   | For each additional invention to be examined (37 CFR § 1.129(b))           |             |
| 179                  | 740                   | 279                  | 370                   | Request for Continued Examination (RCE)                                    |             |
| 169                  | 900                   | 169                  | 900                   | Request for expedited examination of a design application                  |             |

Other fee (specify)

The Commissioner is authorized to charge any additional fees to the above noted Deposit Account.

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$130)

## SUBMITTED BY

## Complete (if applicable)

Name (Print/Type)

Charles J. Kulas

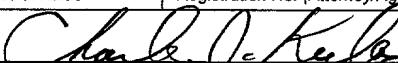
Registration No. (Attorney/Agent)

35,809

Telephone

415-576-0200

Signature



Date

October 26, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. SF 1285823 v1

"Express Mail" Label No. EL 827037862 US

Date of Deposit : October 26, 2001

PATENT  
Attorney Docket No.: 20897-1-3

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Address" service under 37 CFR 1.10 on the date indicated above and is addressed to:

Assistant Commissioner for Patents

Washington, D.C. 20231

By:

Julie Taylor Clough

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Carlos M. Collazo

Application No.: Unassigned

Filed: Herewith

For: MULTI-PLATFORM  
OPTIMIZATION MODEL

Examiner: Unassigned

Art Unit: Unassigned

PETITION UNDER 37 C.F.R. §184(B)(2)  
FOR ACCEPTANCE OF COLOR IMAGES

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

Applicant, through his undersigned attorney, hereby petition under 37 C.F.R. §1.84(b)(2) that the attached colored image be accepted in the above-referenced application in the same manner as provided for photographs.

Respectfully submitted,



Charles J. Kulas  
Reg. No. 35,809

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, 8<sup>th</sup> Floor  
San Francisco, California 94111-3834  
Tel: (415) 576-0200  
Fax: (415) 576-0300  
CJK:jtc  
SF 1285824 v1